

KIR92A4.REC  
DEB147/Patents  
DEB/jks  
December 4, 1996



128

12/4/96

PATENT APPLICATION  
Docket No.: KIR92-01A4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Marc Feldmann and Ravinder N. Maini

Serial No.: 08/690,775

Group Art Unit: 1208

Filed: August 1, 1996

Examiner: To be determined

For: ANTI-TNF ANTIBODIES AND METHOTREXATE IN THE  
TREATMENT OF AUTOIMMUNE DISEASE

<b>CERTIFICATE OF MAILING</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on	12/04/96 <i>Judith K. Sherman</i>
Date	Signature
<u>Judith K. Sherman</u>	
Typed or printed name of person signing certificate	

**REQUEST FOR CORRECTED FILING RECEIPT**

The Assistant Commissioner for Patents  
Application Processing Division  
Customer Correction Branch  
Washington, D.C. 20231

Sir:

On the Filing Receipt that we have received for the above-referenced patent application, the first name of the second inventor is spelled incorrectly as "Rayinder". The correct spelling is "Ravinder".

In addition, in the Continuing Data portion of this Filing Receipt, the Patent Office has not recorded all of the patent applications to which this case claims priority.

Under "Continuing Data as Claimed by Applicant", after the last application currently recorded, the following prior applications should be added:

WHICH IS A 371 OF	PCT/GB93/02070	10/06/93
WHICH IS A CIP OF	07/958,248	10/08/92 ABD.

A copy of the Filing Receipt with the corrected spelling of Ravinder Maini's first name and with corrected Continuing Data is enclosed for the convenience of the Patent Office. Also enclosed are copies of the first page of the Fee Transmittal Letter and the Declaration, each with the correct spelling of Ravinder Maini's name and the correct priority data.

Please correct the spelling of Ravinder Maini's first name and add the missing priority data for this application in the Patent Office records and issue a Corrected Filing Receipt showing that these corrections have been made.

Respectfully submitted,

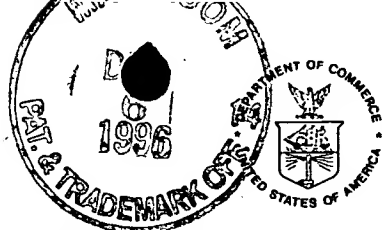


David E. Brook  
Attorney for Applicants  
Registration No. 22,592  
Telephone: (617) 861-6240

Lexington, Massachusetts 02173

Date: December 4, 1996

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
08/690,775	08/01/96	1208	\$1,278.00	KIR92-01A4	8	31	5

DAVID E BROOK  
HAMILTON BROOK SMITH & REYNOLDS  
TWO MILITIA DRIVE  
LEXINGTON MA 02173-4799

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

→ RAVINDER  
MARC FELDMANN, HIGHGATE, ENGLAND; ~~RAYINDER~~ N. MAINI,  
BARNES, ENGLAND.

CONTINUING DATA AS CLAIMED BY APPLICANT-

THIS APPLN IS A CIP OF 08/607,419 02/28/96 ABN  
WHICH IS A CIP OF PCT/GB94/00462 03/10/94  
WHICH IS A CIP OF 08/403,785 05/03/95 U.S. PATENT NO. 5,741,488  
WHICH IS A ~~377~~ CIP OF PCT/GB93/02070 10/06/93  
WHICH IS A CIP OF 07/958,248 10/08/92 ABN

ADD → (

TITLE

ANTI-TNF ANTIBODIES AND METHOTREXATE IN THE TREATMENT OF AUTOIMMUNE  
DISEASE

PRELIMINARY CLASS: 514

COPY



PATENT APPLICATION  
DOCKET NO. KIR92-01A4

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"EXPRESS MAIL" Label No. EG982405928US

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United States Postal Service "Express Mail Post Office to Addressee"  
service under 37 CFR 1.10 and is addressed to Assistant  
Commissioner for Patents, Washington, D.C. 20231

on 8/01/96

Date

Mary J. Mangano

Signature

Typed or printed name of person signing certificate

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Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a Continuation-in-Part application of prior  
Serial No. 08/607,419 filed February 28, 1996; which is a CIP of International  
Application No. PCT/GB94/00462, filed March 10, 1994, which is a CIP of U.S. Application  
No. 08/403,785, which is the U.S. National Phase of International Application No.  
PCT/GB93/02070 filed October 6, 1993, which is a CIP of U.S. Application No. 07/958,248  
filed October 8, 1992, now abandoned.

The teachings of the above applications are incorporated herein by reference in their  
entirety.

Inventor(s): Marc Feldmann and Ravinder N. Maini

Title: ANTI-TNF ANTIBODIES AND METHOTREXATE IN THE TREATMENT  
OF AUTOIMMUNE DISEASE

☒ Specification, Claims, Abstract of the Disclosure

☒ 8 sheets of ~~FORMAL~~/informal drawings. (Figs. 1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 3C,  
4A, 4B, 4C, 5A, 5B, 5C, 6A, 6B, 6C, 7A, 7B, 7C, 7D, 7E, 7F, 8A, 8B)

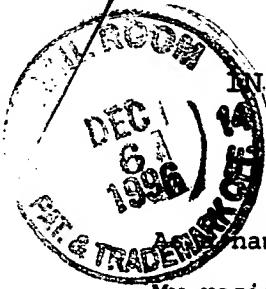
☐ An assignment of the invention to \_\_\_\_\_

☐ A Verified Statement to establish Small Entity Status under 37 C.F.R. 1.9 and  
37 C.F.R. 1.27 is enclosed.

☐ A Verified Statement of Small Entity Status was filed in the prior application on  
\_\_\_\_\_

☒ ~~EXECUTED~~/Unexecuted Combined Declaration/Power of Attorney.

☐ Other: \_\_\_\_\_



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application**COPY**

I, \_\_\_\_\_, named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ANTI-TNF ANTIBODIES AND METHOTREXATEIN THE TREATMENT OF AUTOIMMUNE DISEASE

the specification of which (check one)

☐ is attached hereto.☒ was filed on August 1, 1996 as United States Application

Serial No. 08/690,775.

and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

<u>Prior Foreign Application(s)</u>			Priority Not Claimed [   ]
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	[   ]
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	[   ]

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States

**COPY**

application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>08/607,419</u> (Application Serial No.)	<u>February 28, 1996</u> (Filing date)	<u>pending</u> (Status, patented, pending, abandoned)
<u>PCT/GB94/00462</u> (Application Serial No.)	<u>March 10, 1994</u> (Filing date)	<u>pending</u> (Status, patented, pending, abandoned)
<u>PCT/GB93/02070</u> (Application Serial No.)	<u>October 6, 1993</u> (Filing date)	<u>pending</u> (Status, patented, pending, abandoned)
<u>* 07/958,248</u> (Application Serial No.)	<u>October 8, 1992</u> (Filing date)	<u>abandoned</u> (Status, patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the following attorneys and/or agents to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states:

David E. Brook	Reg. No. 22,592	Thomas O. Hoover	Reg. No. 32,470
James M. Smith	Reg. No. 28,043	Alice O. Carroll	Reg. No. 33,542
Leo R. Reynolds	Reg. No. 20,884	N. Scott Pierce	Reg. No. 34,900
Patricia Granahan	Reg. No. 32,227	Richard A. Wise	Reg. No. 18,041
Mary Lou Wakimura	Reg. No. 31,804	Carolyn S. Elmore	Reg. No. 37,567
		Helen Lee	Reg. No. 39,270

all of Hamilton, Brook, Smith and Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02173.

Send correspondence to: David E. Brook, Esq., Hamilton, Brook, Smith & REYNOLDS, Two Militia Drive, Lexington, Massachusetts 02173-4799

Direct telephone calls to: David E. Brook, Esq.

(617) 861-6240

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole

or first inventor Marc Feldmann

Inventor's

Signature 

Date 20 Sept 96

Residence 2 Church Road

Highgate, London N6 4QT, ENGLAND

Citizenship Australia

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Full name of second joint

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Second Inventor's

Signature RNMW

Date 23/9/86

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Citizenship United Kingdom

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-----  
Full name of third joint

inventor, if any \_\_\_\_\_

Third Inventor's

Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence \_\_\_\_\_

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

-----  
Full name of fourth joint

inventor, if any \_\_\_\_\_

Fourth Inventor's

Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence \_\_\_\_\_

Citizenship \_\_\_\_\_

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Full name of fifth joint

inventor, if any \_\_\_\_\_

Fifth Inventor's

Signature \_\_\_\_\_

Date \_\_\_\_\_

Residence \_\_\_\_\_

Citizenship \_\_\_\_\_

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